## This Page Is Inserted by IFW Operations and is not a part of the Official Record

## **BEST AVAILABLE IMAGES**

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images may include (but are not limited to):

- BLACK BORDERS
- TEXT CUT OFF AT TOP, BOTTOM OR SIDES
- FADED TEXT
- ILLEGIBLE TEXT
- SKEWED/SLANTED IMAGES
- COLORED PHOTOS
- BLACK OR VERY BLACK AND WHITE DARK PHOTOS
- GRAY SCALE DOCUMENTS

## IMAGES ARE BEST AVAILABLE COPY.

As rescanning documents will not correct images, please do not report the images to the Image Problem Mailbox.



App No.: 10/040,858

Notice of Allowance Dated: January 13, 2004

Replacement Sheet 1 of 4



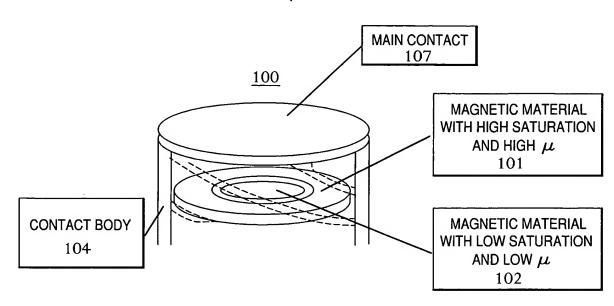


FIG.1A

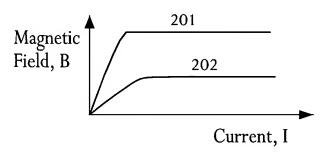
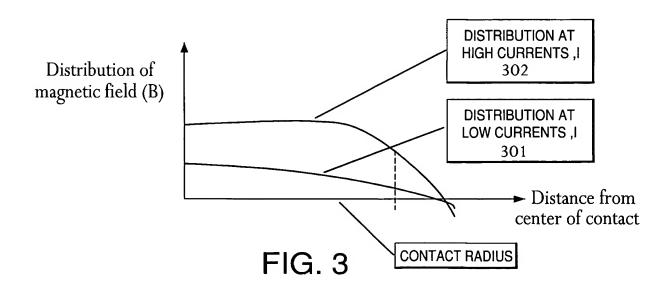


FIG. 2





App No.: 10/040,858

Notice of Allowance Dated: January 13, 2004

Replacement Sheet 2 of 4

2/4

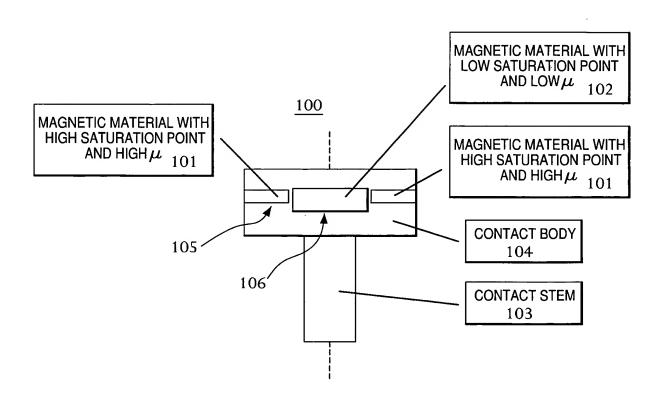


FIG. 1B



App No.: 10/040,858

Notice of Allowance Dated: January 13, 2004

Replacement Sheet 3 of 4



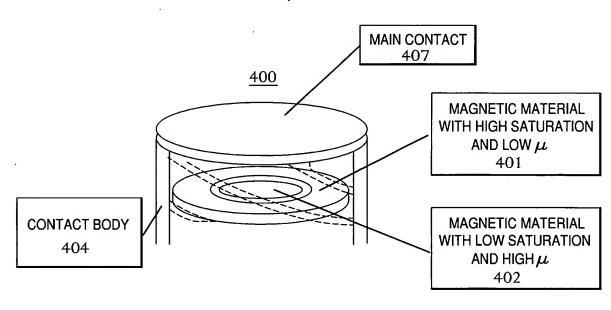


FIG. 4A

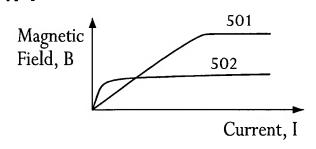
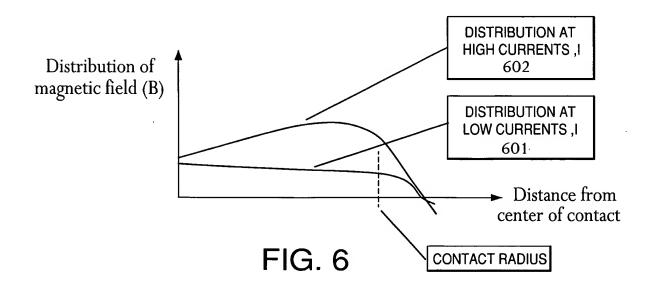


FIG. 5





App No.: 10/040,858

Notice of Allowance Dated: January 13, 2004

Replacement Sheet 4 of 4

4/4

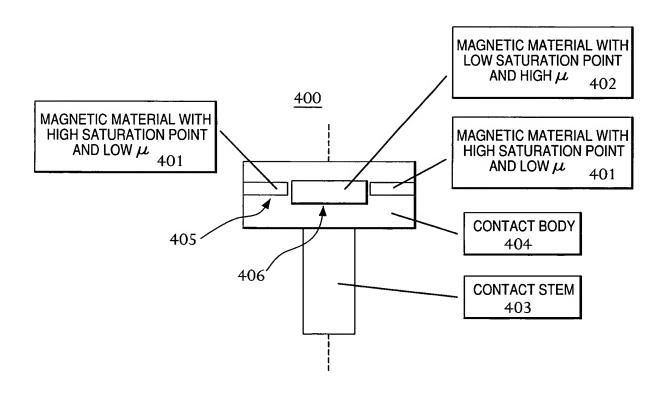


FIG. 4B